Amendment A

Reply to Office Action of November 3, 2003

Inventor(s) Name: William Plenderleith

Attorney Docket No.: 717901.16

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the

application:

**Listing of Claims:** 

1. (Currently Amended): A vehicle for travelling over grassland and similar terrain, said

vehicle comprising a generally horizontal platform having attached to its underside two or more

rotatable disks each having a lower surface adapted to contact the ground, wherein said platform

comprises a first area on its upper side towards the front of said platform adapted to receive a

first foot of a user, and a second area on its upper side towards the rear of said platform adapted

to receive a second foot of the user, each of said two or more rotatable disks being arranged to

rotate relative to the first and second areas of the platform about a generally vertical axis, the

underside of each of said two or more rotatable disks being substantially convex in form.

2. (Previously Presented): The vehicle according to Claim 1, wherein said two or more

rotatable disks are arranged along a longitudinal axis of said platform.

3. (Previously Presented): The vehicle according to Claim 1, wherein said vehicle has

two rotatable disks arranged along a longitudinal axis of said platform.

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4. (Previously Presented): The vehicle according to Claim 1, wherein said platform is

resiliently pliable.

5. (Currently Amended): The vehicle according to Claim 1, wherein said platform

comprises a first area on its upper side towards the front of said platform adapted to receive one

foot of the user, and a second area on its upper side towards the rear of said platform adapted to

receive the other foot of the user, said platform comprising comprises a central portion between

said first and second areas adapted to flex resiliently about a lateral axis in the plane of said

platform.

6. (Currently Amended): The vehicle according to Claim 5, wherein the first area of the

platform is provided with a first rotatably mounted foot support member, and the second area of

the platform is provided with a second rotatably mounted foot support member, support member,

said first and second rotatably mounted foot support members being mounted for rotation

independently from said two or more rotatable disks.

7. (Currently Amended): The vehicle according to Claim 6, wherein each foot support

member is rotatably mounted such that its axis of rotation is substantially coincident with the

axis of rotation of a rotatable disk, one of said two or more rotatable disks.

8. (Previously Presented): The vehicle according to Claim 6, wherein said first and

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second foot support members are each provided with boot or shoe retention means.

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9. (Currently Amended): The vehicle according to Claim 1, Claim 5, wherein said central

portion comprises a portion of said platform having a reduced cross-sectional area.

10. (Currently Amended): The vehicle according to Claim 1, Claim 5, wherein the

platform has a generally concave shape in a longitudinal direction in its unstressed state, such

that the central portion of the platform is lower than the ends of the platform.

11. (Previously Presented): The vehicle according to Claim 1, wherein the platform has a

generally convex shape in a longitudinal direction in its unstressed state, such that the central

portion of the platform is higher than the ends of the platform.

12. (Previously Presented): The vehicle according to Claim 1, wherein each of said two

or more rotatable disks is supported on a spindle attached to the underside of said platform.

13. (Previously Presented): The vehicle according to Claim 12, wherein said vehicle

further comprises additional support means adapted to provide additional support for each of said

two or more rotatable disks in addition to said spindle.

14. (Previously Presented): The vehicle according to Claim 13, wherein said additional

support means is a plurality of idler wheels.

15. (Previously Presented): The vehicle according to Claim 13, wherein said additional

support means is a plurality of rollers.

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16. (Previously Presented): The vehicle according to Claim 1, wherein each of said two or more rotatable disks is supported by a support means selected from the group of support

means comprising a plurality of idler wheels, a plurality of rollers, and a plurality of balls.

17. (Previously Presented): The vehicle according to Claim 1, wherein each of said two

or more rotatable disks is solid.

18. (Previously Presented): The vehicle according to Claim 1, wherein each of said two

or more rotatable disks is hollow, said upper surface of each of said two or more rotatable disks

being substantially concave in form.

19. (Previously Presented): The vehicle according to Claim 18, wherein said platform is

shaped so as to follow the form of said concave upper surface of each of said two or more hollow

rotatable disks.

20. (Previously Presented): The vehicle according to Claim 1, wherein the lower surface

of each of said two or more rotatable disks is substantially in the form of part of the surface of a

sphere, an ellipsoid, a truncated cone, or a truncated toroid.

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21. (Previously Presented): The vehicle according to Claim 2, the axis of rotation of at least one of said rotatable disks being inclined in a first rotational sense about the longitudinal axis of the platform, and the axis of rotation of at least one other rotatable disk being inclined in an opposite rotational sense about the longitudinal axis of the platform.

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22. (Previously Presented): The vehicle according to Claim 21, wherein the platform has attached to its underside three or more rotatable disks arranged along the longitudinal axis of said platform.